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## FACSIMILE TRANSMISSION

DATE: December 7, 2005  
 TO: Mail Stop Amendment  
 Commissioner for Patents  
 United States Patent and Trademark Office  
 FAX NO.: 571-273-8300 (THIS NUMBER IS EFFECTIVE 07/15/05)

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13 pages (including this page)

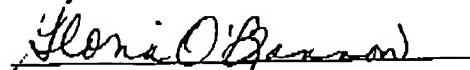
FROM: Gloria O'Bannon  
 Paralegal, IP Group  
 RE: Application No.: 10/695,319 (Confirmation No. (4850)  
 Filed: October 28, 2003  
 Applicants: Ramaswamy Vaidyanathan et al.  
 Group Art Unit: 2857  
 Examiner: Manuel L. Barbee  
 Attorney Docket: 39,819

Attached please find the following documents:

- Amendment Transmittal (10 pgs)
- Amendment/Response to OA mailed 9/22/05
- Certificate of Transmission

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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/695,318
		Filing Date October 28, 2003
		First Named Inventor Vaidyanathan et al.
		Art Unit 2857
		Examiner Name Manuel L. Barbee
Total Number of Pages in This Submission 1		Attorney Docket Number 39,819

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below): Response to OA dated 9/22/05 Certificate of Facsimile
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
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Printed name	James R. Henes		
Date	December 7, 2005	Reg. No.	26,908

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Ramaswamy Vaidyanathan, William D. Stephens,	) Patent Application
	David R. Van Hare	)
		)
Application No.	10/695,319	)
Confirmation No.	4850	) Group Art Unit: 2857
		)
Filed:	October 28, 2003	) Examiner: Manuel L. Barbee
		)
Title:	Process and Method For Chemical Manufacturing Using Transformation of On-Line Instrumentation Data	) Attorney Docket No.: 39819
		)
		)

Amendment and Response

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Gloria O'Bannon  
(Signature)

This Amendment and Response is submitted with respect to the Office Action mailed September 22, 2005.

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Application No. 10/695,319  
Filing Date: October 28, 2003  
Customer No. 54,812

Attorney Docket No.: 39,819  
Examiner: Manuel Barbee  
Group Art Unit: 2857

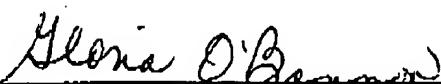
**Title: Process and Method For Chemical Manufacturing Using Transformation of On-Line Instrumentation Data**

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Application No. (if known):

Attorney Docket No.: 39,819